

DEPARTMENT OF HEALTH & HUMAN SERVICES  
Centers for Medicare & Medicaid Services  
7500 Security Boulevard, Mail Stop S2-12-25  
Baltimore, Maryland 21244-1850



Center for Medicaid and State Operations/Survey and Certification Group

**Ref: S&C-04-07**

**DATE:** November 13, 2003

**TO:** State Survey Agency Directors

**FROM:** Director  
Finance, Systems & Budget Group

Director  
Survey and Certification Group

**SUBJECT:** Minimum System Requirements

The purpose of this memorandum is to inform Regional Offices and State Survey Agency personnel that the system requirements for State Survey Agency computers are being upgraded.

The Centers for Medicare & Medicaid Services is revising the minimum standard requirements for the Windows Operating System to ensure compatibility with an upgrade to Quality Improvement & Evaluation System (QIES), Oracle software. Effective May 2004, all computers that will be directly connected to the QIES/ASPEN (Automated Survey Processing Environment) local area network may no longer use Windows 95. They must have a Windows 98, 2000, NT or XP operating system. Computers that are used remotely (e.g., for ASPEN Survey Explorer) and not connected to the network need not be upgraded.

This memorandum revises Page 16 of the FY 2004 State Survey and Certification Budget Call Program Requirements and Budget Guidelines (see new guidelines attached).

If there are any questions, please contact Pete Burdette at (410) 786-3490.

**Effective:** May 2004

**Training:** The information contained in this announcement should be shared with all state survey and certification staff.

/s/  
Wayne Smith, Ph.D.

/s/  
Thomas E. Hamilton

Attachment

cc: Survey and Certification Regional Office Management (G-5)

Minimum Standard System Client Requirement: Existing Equipment		
Component	Desktop	Laptop
<i>Processor</i>	Pentium Class (or equivalent) @ 266mHz	Pentium Class (or equivalent) @ 266mHz
<i>Memory (RAM)</i>	64 MB	64 MB
<i>Disk Capacity (Free space)</i>	200 MB	100 MB
<i>Monitor</i>	15" Color VGA	Monochrome/VGA
<i>Operating System</i>	Windows 98, 2000, NT, or XP Operating System	Windows 98, 2000, NT, or XP Operating System *
<i>Floppy Disk Drive</i>	3.5" HD	3.5" HD
<i>Pointing Device</i>	Mouse	Mouse or equivalent (e.g., trackball)
<i>Network Interface Card</i>	Yes	Required if no CD-ROM
<i>Modem</i>	Not Required	Recommended (56k)
<i>CD-ROM</i>	Recommended	Recommended
Minimum Client Requirement: New Purchases		
Component	Desktop	Laptop
<i>Processor</i>	Pentium Class (or equivalent) @ 1 GHz	Pentium Class (or equivalent) @ 1 GHz
<i>Memory (RAM)</i>	128 MB	128 MB
<i>Disk Capacity Total/Free</i>	1GB/200 MB	1 GB/100 MB
<i>Monitor</i>	15" Color VGA	Color VGA
<i>Operating System</i>	Windows 2000, NT, or XP Operating System	Windows 2000, NT, or XP Operating System
<i>Floppy Disk Drive</i>	3.5" HD	3.5" HD
<i>Pointing Device</i>	Mouse	Mouse or equivalent (e.g., trackball)
<i>Network Interface Card</i>	Yes	Recommended
<i>CD-ROM</i>	Yes	Yes
<i>Modem</i>	Not Required	Recommended (56 K)
<b><i>Expected Cost</i></b>	<b>&lt;\$1,000</b>	<b>\$1,500</b>

\* Windows 98, 2000, NT, or XP minimum only required for machines that directly access LAN-installed ASPEN or QIES Data Management System applications. Laptops that are never directly connected to the QIES/ASPEN LAN may use Windows 95.